

# Enterprise-Class Designs to Enhance Productivity at Work

#### **BenQ BL2490 Business Monitor**

BL2490, the 23.8 inch 100Hz Full HD IPS frameless monitor with superior image and smooth motion performance is ideal for heavy monitor users seeking a display that offers both aesthetics and functionality. BenQ's exclusive Eye-Care technology ensures a more comfortable and optimal viewing experience.



#### **Effortless Display Transitions**

Stay effortlessly connected to your working devices, with multiple ports for the ultimate convenience. Switch between all your input sources with seamless efficiency.



## Switch Seamlessly with One Click

Conveniently placed buttons make switching between activities a breeze, streamlining your journey from every input source for your preferred setup.



### Smooth and Precise User Experience

100Hz refresh rate reacts more quickly to changes, resulting in a clearer and smoother user experience with eye comfort for webpage reading, video streaming, etc.



#### Color Modes for Multitasking

Featuring Coding Mode and ePaper Mode, ensuring effortless readability and eye comfort across various use cases, catering to your diverse needs in business.



#### Smart Screen Brightness Optimization

The Brightness Intelligence sensor detects and actively adjusts screen to match your environment. B.I. Gen2 allows higher degree of adjustability with customizable screen brightness.



## Industry-Leading Eye-Care Technology

BenQ's exclusive Eye-Care technologies reduce eye fatigue for user comfort, enhance productivity and provide workplace safety during extended use.



Product Color	Black
Panel	
LCD Size (inch)	23.8"
Aspect Ratio	16:9
Resolution (max.)	1920 x 1080
Display Area (mm)	527.04 x 296.46 mm
Brightness (typ)	250 cd/m <sup>2</sup>
Native Contrast (typ.)	1300:1
Panel Type	IPS
Viewing Angle (L/R;U/D) (CR≥10)	178°/178°
Refresh Rate	100Hz
Response time	5ms (GtG)
Display Colors	16.7 M
Color Gamut	99% sRGB
Backlight	LED backlight
Regulations	70000 Million (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900) (1900)
EPEAT Regulations	Bronze
TCO	9.0
Energy Star	8.0
Dimensions & We	200
Difficulties & We	343 x 540 x 61 mm
Dimensions with Wall Mount (w/o Base)	13.5 x 21.3 x 2.4 inch
Dimensions (HxWxD mm)	408 x 540 x 18 mm (16.1 x 21.3 x 7.2 inch)
Net Weight (kg)	3.93 kg (8.66 lb)
Gross Weight (kg)	5.30 kg (11.68 lb)
Special Feature	
Flicker-free Technology	Yes
Low Blue Light Plus	Yes
Brightness Intelligence Technology (B.I. Gen2)	Yes
	-5° / 20°
Tilt (down/up)	
OSD Language Color Weakness Mode	18 languages
Color Mode	Yes
	Yes
Included Accesso	
Other Accessories	Power Cord (1.5m)
Signal Cable	HDMI Cable (1.5m)
1/0	0111-0
Speakers	2Wx2
Headphone jack	Yes
HDMI (1.4)	Yes
DisplayPort (1.2)	Yes
Power	
Power Supply (90~264 AC)	90~264 AC built in
Power Consumption (On mode)	20W
Power Consumption (Power saving mode)	<0.5W
Power Consumption (Off mode)	<0.3W
Reliability	
MTBF (hr, exclude lamp)	60,000
Backlight Life (hr) min	30,000
Backlight Life (hr) Typical	30,000
Windows® 10/11 Compatible	Yes

